From: "Michael PINTO" <michael.pinto@totalenergies.com>
To: "Novak, Madi" <Novak.Elisabeth@epa.gov>
"Eron Dodak" <edodak@integral-corp.com>
CC: "Peterson, Lance" <petersonle@cdmsmith.com>
Date: 8/19/2021 12:46:12 PM
Subject: RE: Arkema Project Area - Touch Base on Sediment Coring

Thanks Madi. Just to be sure we understand, It is acceptable to not ice the cores on the boat if each core is transported to the processing facility immediately following extracting the core from the sediment, given reasonable and efficient handling time. However any core that is not transport immediately following extraction must be iced. Cores processed immediately upon receipt at the handling facility need not be refrigerated, but if there is a delay in processing the core, such as a backlog of cores or holding a core overnight, then the cores must be refrigerated. Does that sound right? If this is correct we will submit an FCR specifying these handling procedures.

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From: Novak, Madi <Novak.Elisabeth@epa.gov>
Sent: Thursday, August 19, 2021 3:36 PM
To: Eron Dodak <edodak@integral-corp.com>
Cc: Michael PINTO <michael.pinto@totalenergies.com>; Peterson, Lance <petersonle@cdmsmith.com>
Subject: RE: Arkema Project Area - Touch Base on Sediment Coring

Hi Eron and Mike,

I'm following up on the core cooling topic we discussed on Tuesday.

understand your approach is to deliver the core to the Swan Island house boat immediately after sampling. If this approach changes or there are delays in getting the core to the processing area the cores shot be kept on ice on the vessel. We've seen parties use ice-filled zip lock bags duct taped to the cores, later transitioning to ice blankets around cores; both approaches seemed to work.

We are not aware of anyone using the river water cooling system at the processing house boat and we believe the river water will be too warm in September to make this a viable option. The processing house boat apparently has a couple refrigerators capable of holding 6-ft core sections, but there may be other options as well.

Hope this helps.

Also, wanted to let you know I'll be out tomorrow through Wednesday, the 25th.

Thank you,
Madi

From: Eron Dodak <edodak@integral-corp.com>
Sent: Monday, August 16, 2021 12:15 PM
To: Novak, Madi <Novak.Elisabeth@epa.gov>
Cc: 'Michael PINTO' <michael.pinto@totalenergies.com>; Peterson, Lance <petersonle@cdmsmith.com>
Subject: Arkema Project Area - Touch Base on Sediment Coring

Hi Madi,

Do you have time for a Teams meeting to touch base on the Arkema sediment coring? I think 30 minutes will be enough time for the meeting (please see the draft agenda below).

Mike and I are available tomorrow (Tuesday) from 8 to 9 AM and 10 AM to 3 PM. Please let us know if another day works better for you. Thanks!

Draft Agenda

- Schedule for coring (September 13th – October 20th)
- Oversight on the coring vessel
- Cooling the cores prior to processing
- Use of Lexan instead of aluminum core tubes
- Saltzman Creek station access (SC-88)
- PPE requirements

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